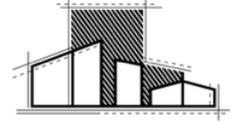


Jefferson Transit Authority, Maintenance Bay Expansion

Project Status Report
January 2025



BARKER CREEK CONSULTING

OWNERS REP SERVICE
BUILDING COMMUNITIES TOGETHER



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Project Overview

The Jefferson Transit Authority (JTA) Maintenance Bay Expansion includes a new, approximately 1,700 square foot (sqft), one story pre-engineered expansion building that is connected to the existing building, comprised of enclosed and heated space for the maintenance of vehicles as well as existing site modifications including concrete, stormwater and utility systems.



Jefferson County Transit Maintenance Bay Expansion, Rendering

January

- Contractor mobilization occurred on January 6th, 2025
- Concrete demolition and excavation began
- Backfill and compaction was completed
- Foundation work began

February

- Slab on grade concrete pour will be complete
- Testing and inspections are ongoing
- Vertical construction begins
- Footing drains installed

The project is currently tracking on time for a April occupancy date

- The construction budget for this project is \$1,190,000
- The general contractor has billed \$157,082.50 and is 14% complete as of January 31st, 2025

The Month in Review

The contractor mobilized on January 6th, the concrete was saw-cut, and the existing bollards and concrete was removed. The existing footing drains were removed during the excavation of the site. Dowel holes were drilled at the existing footings to connect the new footings with the old. The erection forms were completed, rebar was laid, and concrete was poured for the footings. Testing and inspections for the rebar and concrete occurred to ensure the proper specifications were met. In preparation for the slab-on-grade concrete pour, backfill and compaction were completed. The vapor barrier was laid across the compacted area. Forms were erected, rebar was installed, anchor bolts were set in place, and preparations for the slab-on-grade concrete pour were completed. The steel for the rigid frame of the building was delivered on-site.



Excavation of the site



Backfill and compaction in progress



Rebar, forms, and concrete poured for footings



January construction progress

Upcoming in February

New footing drains will be installed on the exterior. The slab-on-grade concrete pour will be completed. After 7 days, the concrete will be tested for strength. When the proper cure strength is reached, vertical construction will begin. Steel columns will be set and secured in place via anchor bolts, and rafters will be installed. The installation of purlins, girts, and angle and x-bracing will be completed. Once the steel rigid frame of the building is constructed, the installation of metal roofing will begin. Testing and inspections will be ongoing.